IN THE SPECIFICATION:

Page 1, please amend the paragraph after heading "Entitled: Joint Prosthesis", as follows:

This application is a division of application Serial No. 09/961,662, filed September 24,2001, now U.S. Patent No. 6,755, 865, including the Preliminary Amendment filed on of July 12 17, 2002.

Page 7, before the paragraph beginning on line 18, please insert the following new paragraphs:

Fig. 35 shows a perspective view of an embodiment;.

Fig. 36 shows a cut-away, plan view of an embodiment;

Fig. 37 shows a plan view of the bottom of a prosthetic acetabulum;

Fig. 38 shows a side plan view of a prosthetic acetabulum;

Fig. 38A shows an enlarged, cut-away view of the prosthetic acetabulum of Fig. 38;

Fig. 38B shows an enlarge cut-away view of the prosthetic acetabulum of Fig. 38;

Fig. 38C shows an example of two arcuate curves J and K;

Fig. 39 shows a perspective view of a prosthetic acetabulum;

Fig. 40 shows a perspective view of one segment of a prosthetic acetabulum;

Figs. 41-43 show a mounting guide;

Fig. 44 shows the mounting guide of Figs. 41-43 attached to the patient's bone;

Fig. 45 shows an embodiment of a method for assembling a prosthetic acetabulum;

Fig. 46 shows a close-up view of a tool used in the method shown in Fig. 45;

Figs. 47-49 show close-up views of a portion of the tool in Fig. 46;

Figs. 50-51 show a perspective view and a cut-away view, respectively, of a prosthetic acetabulum and ball joint;

Figs. 52-55 show an embodiment of a prosthetic acetabulum;

Fig. 56 shows a method of assembling segments of a segmented prosthetic acetabulum; and

Fig. 57 shows a side cut-away view of an assembled prosthetic acetabulum.